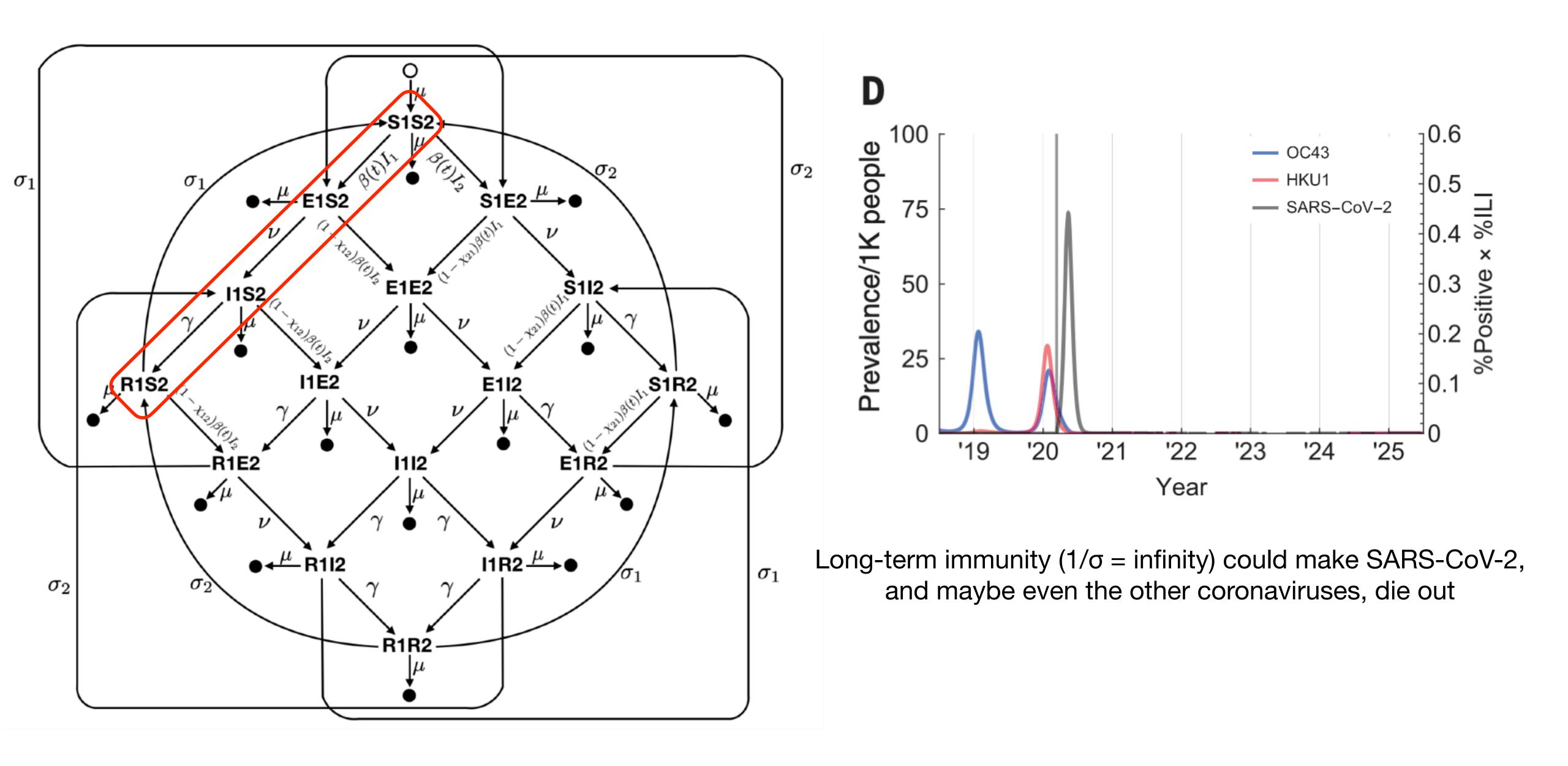
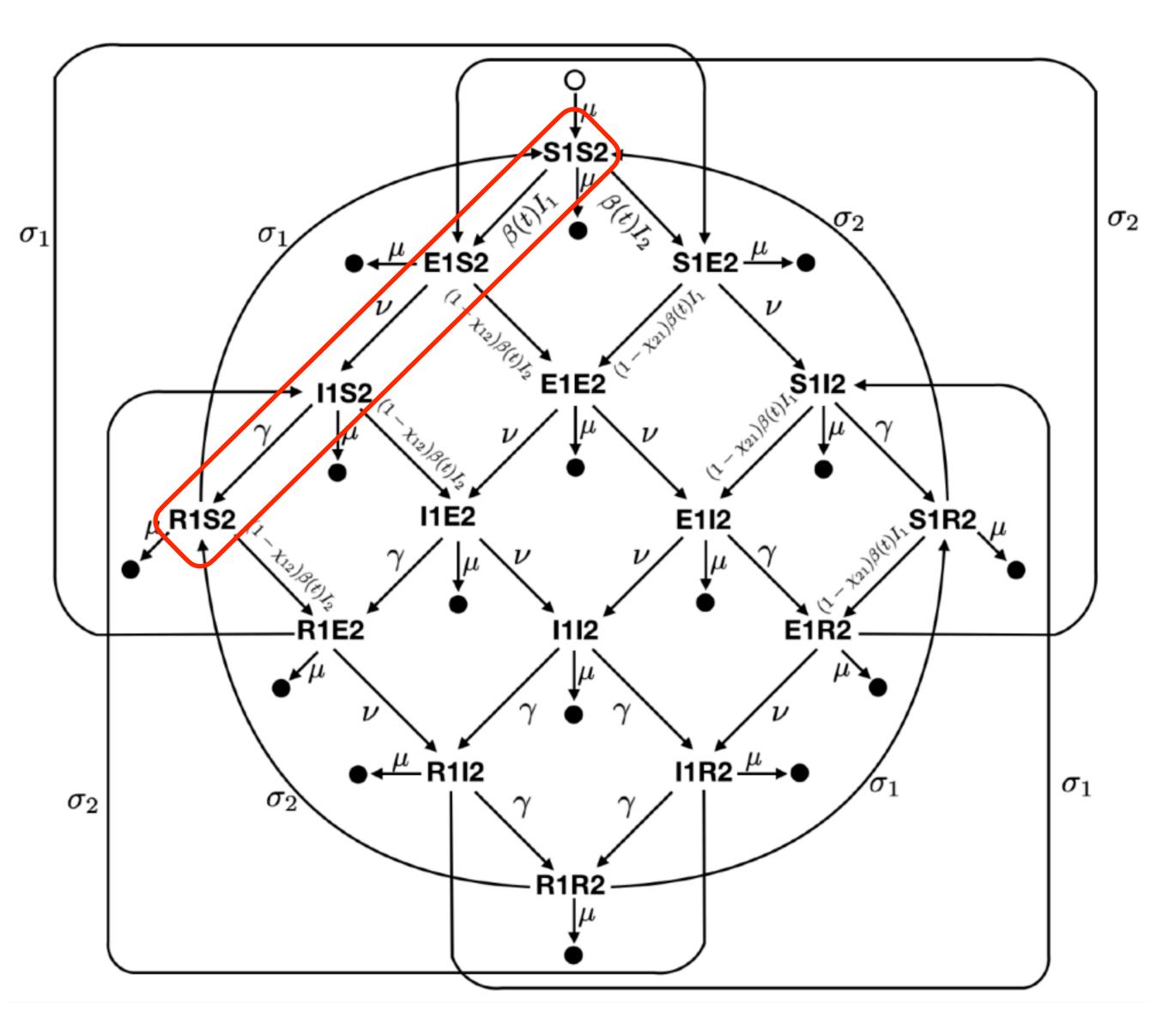
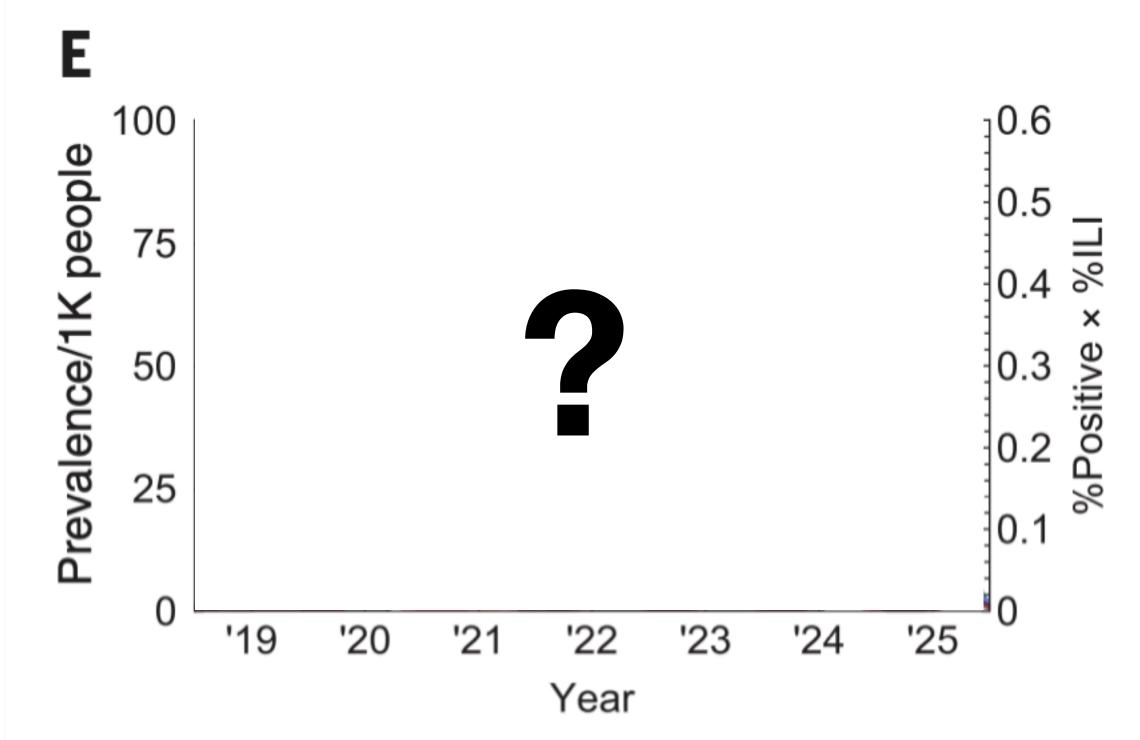
The full model



The full model





Intermediate-length immunity ($1/\sigma = 104$ weeks) and a bit of cross-immunity ($\chi = 0.3$)